



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Gregory L. KIRK et al.

Title: BIOLOGICAL ASSAYS USING GRADIENTS FORMED IN MICROFLUIDIC SYSTEMS

Application No.: 10/688,905

Filing Date: October 21, 2003

Docket No.: 11641/167

Group Art Unit: 1744

Examiner: Bowers

**Mail Stop RCE**  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
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**REQUEST FOR CONTINUED EXAMINATION (RCE) AND**  
**AMENDMENT UNDER 37 C.F.R. 1.114**

Sir:

In response to the Final Office Action mailed June 4, 2007, the Advisory Action mailed August 9, 2007, and the Notice of Panel Decision from Pre-Appeal Brief Review mailed October 3, 2007 following the Notice of Appeal received September 4, 2007, for which a response is due on or before November 5, 2007 (as November 4, 2007 falls on a Sunday) with no extension of time, Applicants submit the following amendments and request for continued examination (RCE) of the present application.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.